03-01-07

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FEB 28 2007

TRANSMITTAL	Application Number	10/519,958
TRANSMITTAL	Filing Date	December 30, 2004
FORM	First Named Inventor	Kesatoshi TAKEUCHI
(to be used for all correspondence after initial fi	Art Unit	2818
	Examiner Name	To Be Assigned
I Number of Pages in This Submission	Attornov Dooket Number	0210T 001021/ND

Total Number of Pages	s in This Submission	Att	torney Docket Number	93191-001031/NP		
ENCLOSURES (check all that apply)						
Fee Transmittal F	orm	Drawing(s)		After Allowance Communication to Technology Center (TC)		
Fee Attached		Licensing-re	elated Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply		Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final			Convert to a · Application	Proprietary Information		
Affidavits/dec	laration(s)		torney, Revocation Correspondence Address	Status Letter		
Extension of Time	e Request	Terminal Di	sclaimer	Other Enclosure(s) (please identify below):		
Express Abandon	ment Request	Request for Refund CD, Number of CD(s)		Form 1449 with 2 attached reference(s); Acknowledgement Postcard		
Information Disclo	sure Statement					
Certified Copy of Priority Document(s)		Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 50-3213 (Epson R & D). A duplicate copy of this sheet is enclosed.				
Response to Missing Parts/ Incomplete Application						
Response to Missing Parts under 37 CFR 1.52 or 1.53						
	SIGNA	TURE OF APP	LICANT, ATTORNEY, O	RAGENT		
Firm <i>or</i> Individual name	Firm or Harness, Dickey & Pierce, P.L.C.		Attorney Name G. Gregory Schivley Bryant E. Wade	Reg. No. 27,382 40,344		
Signature	signature		There Olin	La		
Date February 28, 2007			\mathcal{U}			
	C	ERTIFICATE C	OF TRANSMISSION/MAIL	LING		
	nt postage as first o	lass mail in an		or deposited with the United States Postal ommissioner for Patents, P.O. Box 1450,		

Bryant E. Wade Express Mail Typed or printed name G. Gregory Somiview EV 757 779 052 US Label No. Signature Date February 28, 2007

This collection of information is required by 37 CFR 1.5 The information is sequired to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. (122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or subgestions for reducing this budger, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT

NTHE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/519,958

Filing Date:

December 30, 2004

Applicant:

Kesatoshi TAKEUCHI

Group Art Unit:

2818

Examiner:

To Be Assigned

Title:

RECORDING CONTROL SYSTEM

Attorney Docket:

9319T-001031/NP

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) each unpublished U.S. application listed below in Section IV (i.e., including the specification, claims, and any drawing of the application, or that portion of the application which caused it to be listed, including any claims directed to that portion), except for such applications filed on or after June 30, 2003, pursuant to the Waiver of the Copy Requirement in 37 C.F.R. 1.98 (OG Notice dated October 19, 2004); and (iv) all other information or that portion which caused it to be listed.

	1449 or on the copies previously cited by	s of PTO-892, but wh or submitted to the	nformation which are list lich are not enclosed her ne PTO in one of th for an earlier filing dat	rewith, were le following
	<u>U.S. Serial N</u>	Number	U.S. Filing Date	
	United States. A con Examiner's information report are listed on the and for listing on any Search report was for these references sho	py of the International on. The documents ne attached Form 144 patent resulting from the US, EPO, ould have been suppli	entry of the National Pal Search Report is attact listed on the Internation of the Intern	ched for the onal Search ne Examiner International s, copies of the trilateral
III.	CONCISE EXPLANA	TION OF THE RELE	VANCE (check at least	one box)
			in (B), all of the patents, language (concise exp	
		ed that is not in the	vance of each patent, p English language is as	
		attached foreign p reign application: Eur	atent office communica	ation from a
	2. ☐ English Form HDP-14		vided: as indicated on	the attached
	3. Other:			
	C. The following consideration.	additional informati	ion is provided for the	Examiner's
	DE 41 08 289	A1 corresponds to U	.S. 5,177,775.	
IV.	CROSS REFERENC	E TO RELATED API	PLICATION(S)	
	contain(s) subject m bringing this(these)	atter that may be re application(s) to the	following co-pending a lated to the present app Examiner's attention, visions of 35 U.S.C. § 13	olication. By Applicant(s)
	Serial No.	Filing Date	Art Unit	

V. THIS IDS IS BEING FILED UNDER

A. X 37 C.F.R. § 1.97(b): (check <u>only</u> one box)
1. within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
2. within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
3. \(\subseteq before the mailing of a first Office Action on the merits (37 C.F.R. \§ 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. \§ 1.97(c) and see the certification under 37 C.F.R. \§ 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. \§ 1.17(p).
4. Defore the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.
B.
before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.
1. No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
2. See the certification below. No fee is required.
C.
after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
The undersigned hereby certifies that:
A. \boxtimes each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application

VI.

not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. 1.704(d) below in section VII, if applicable; or B. no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)). C. some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS. STATEMENT UNDER 37 C.F.R. 1.704(d) VII. The undersigned hereby states that: each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS. PAYMENT OF FEES (check only one box, if applicable) VIII. A. A check in the amount of \$180.00 is enclosed for the above-identified fee. B. Please charge Deposit Account No. 50-3213 in the amount of \$180.00 for the above-identified fee. Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. §1.16 or §1.17 to Deposit Account No. 50-3213 (Epson R&D). The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in

combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has

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been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 50-3213 (Epson R&D).

Respectfully submitted,

Dated: February 28, 2007

G. Gregory Schiyley

Reg/No. 27,382 Bryant E. Wade Reg. No. 40,344

Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

GGS/BEW/jmz



ÖRM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.	SERIAL NO.	
9319T-001031/NP	10/519,958	
APPLICANT		
Kesatsohi TAKEUCHI		
FILING DATE	GROUP	
December 30, 2004	2818	

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.	/T.A./	5,177,775	1/5/1993	Onodera, et al.		

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	on * No
1.	/T.A./	41 08 289 A1	9/19/1991	Germany			Х

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)			
Ref. Desig.	Examiner's Initials		
1.		Communication from European Patent Office regarding counterpart application.	

^{*}One or more of the English translation documents submitted herewith may be Abstracts only or partial machine created translations from the Japanese Patent Office. As such, the submitter does not necessarily vouch for their accuracy. Additional information may be obtained from the Japanese Patent Office web site at www.jpo.go.ip

Examiner: /Temitope Adeyiga/ Date Considered: 09/18/2008